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Soil Surveys for Resource Planning

Purdue University Cooperative Extension Service

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admission

AY-201

soil surveys for RESOURCE PLANNING

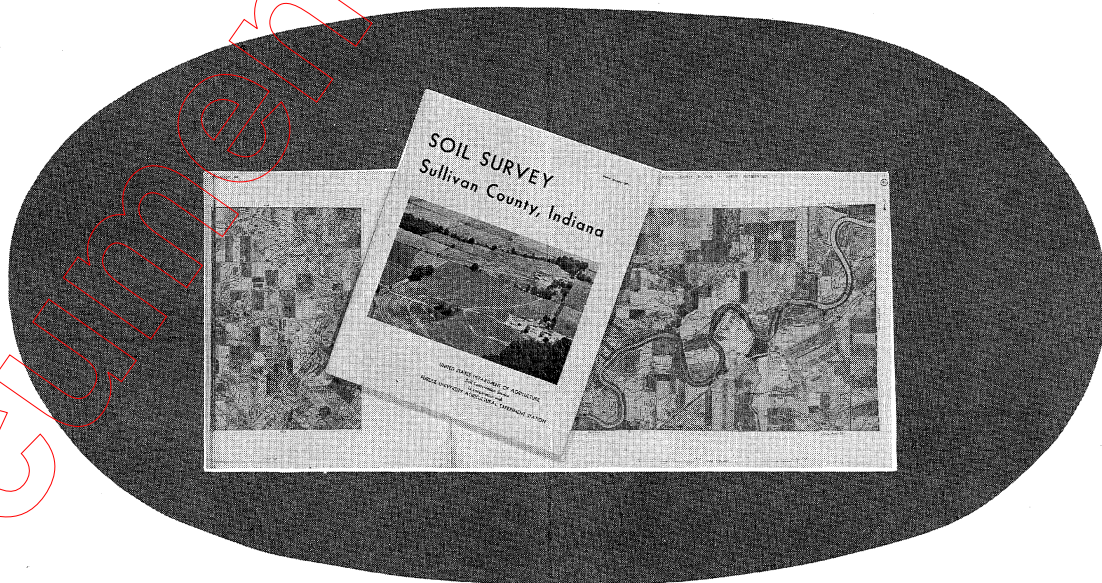
FOR ASSISTANCE, CONTACT
YOUR LOCAL SOIL & WATER
CONSERVATION DISTRICT,
SOIL CONSERVATION,
SERVICE OR COOPERATIVE
EXTENSION SERVICE IN
YOUR COUNTY.



Cooperative Extension Work in Agriculture and Home Economics,
State of Indiana, Purdue University and U. S. Department of
Agriculture Cooperating. H. G. Diesslin, Director, Lafayette,
Indiana.
Issued in furtherance of the Acts of May 8 and June 30, 1914.

USDA, SOIL CONSERVATION SERVICE
INDIANAPOLIS, INDIANA

in cooperation with the
COOPERATIVE EXTENSION SERVICE,
PURDUE UNIVERSITY



A SOIL SURVEY IS ---

an inventory of your county's soil resources. Indiana soil survey is part of a national soil inventory. Made by soil scientists in the field and checked in laboratories, the soil survey is a wealth of information of practical value to planners, engineers, and architects in preparing resource plans.

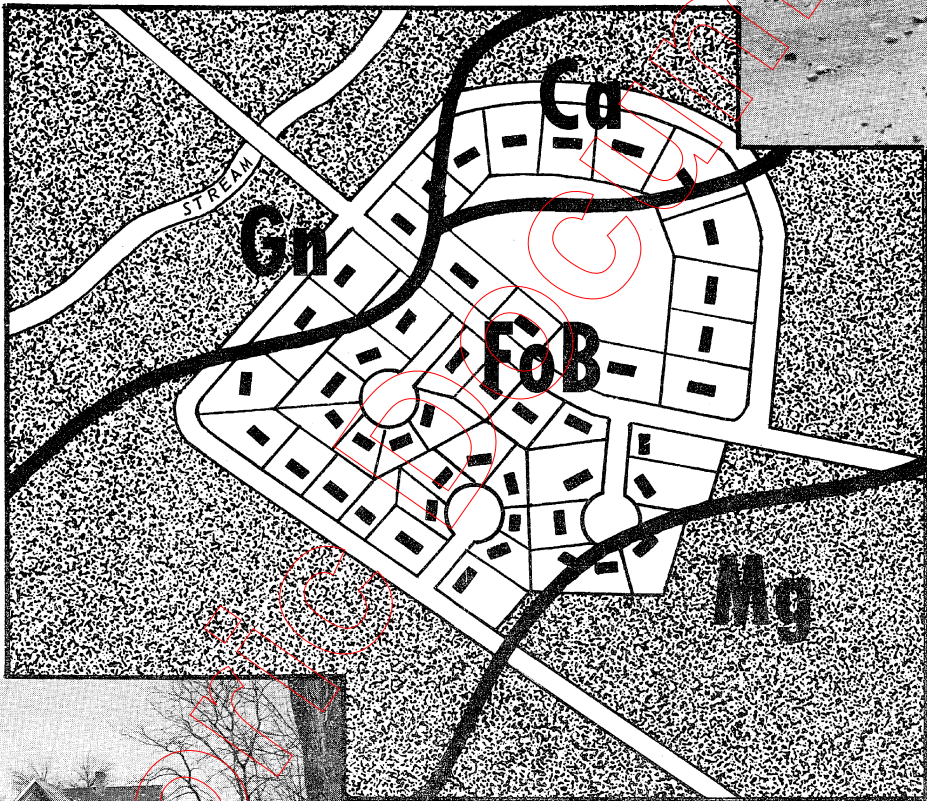
The heart of a soil survey is a map that shows the location and extent of each kind of soil. The survey provides information relating to the soil characteristics that are useful to those doing planning. This information includes such items as depth to seasonal high water table, permeability, percent slope, flooding hazard, depth to bedrock, and soil stability.

Soil surveys are made by the Soil Conservation Service in cooperation with the Purdue University Agricultural Experiment Station. Results of the survey are published and issued on a county basis. Copies of published surveys may be obtained from the Soil Conservation Service and the Cooperative Extension Service. Data from incomplete surveys may be obtained from local Soil and Water Conservation District offices.

Know your soil limitations



SLIGHT LIMITATION FoB - Soil, well-drained, gently sloping



SOIL MAP OF A SUBDIVISION



SEVERE LIMITATION Gn - soil with flood hazard



SEVERE LIMITATION Ca - soil with seasonal high water table

Mg - soil with high shrink swell

SEVERE LIMITATION

